

CLAIM AMENDMENT

Please amend the claims as follows:

1. (Canceled)
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (currently amended) A method for using a first computer system to remotely testing monitor
the operation of a second computer system through a graphical user interface of said second
computer system, comprising the steps of:

receiving a first graphical element of said second computer system graphical user interface at said first computer system;

generating a user input action within said second computer system graphical user interface responsive to said first element receiving step;

monitoring said second computer system graphical user interface from said first computer system for an expected second graphical element within a predetermined time interval; and

signaling a failure at said first computer system if said predetermined time interval elapses without detecting said expected second graphical element.

9. (currently amended) The method of claim 8 ~~wherein~~ further comprising the steps of:

transferring said user input action to a stored script stored on said first computer system;

re-executing said steps of receiving, generating, monitoring and signaling subsequent to said storing step under control of said stored script.

10. (currently amended) The method of claim 8 ~~wherein~~ further comprising the steps of:

providing graphical user interface language extensions commands to a scripting language; and

passing said generated user input action through said graphical user interface

language extensions from said ~~a~~ scripting language processor to a language extensions processor.

11. (currently amended) The method of claim 8 further comprising the steps of:

generating a user input action within said second computer system responsive to said second graphical element;
monitoring said second computer system graphical user interface for an expected third graphical element within a predetermined time interval; and
signaling a failure at said first computer system if said predetermined time interval elapses without detecting said expected third graphical element.

12. (currently amended) The method of claim 8 further comprising the steps of:

depicting said second computer system graphical user interface upon a local display
of said first computer system including said first graphical element; and
receiving a local user input action at said first computer system within said local display;
wherein said generated user input action emulates said local user input action.

13. (currently amended) The method of claim 8 ~~wherein~~ further ~~comprises~~ comprising the steps of:

providing graphical user interface language extensions commands to a scripting language; and

depicting said computer system graphical user interface upon a local display of said first computer system including said first graphical element;

receiving a local user input action within said local display;

transferring said user input action to a stored script stored on said first computer system;

passing said generated user input action through said graphical user interface language extensions from said a scripting language processor to a language extensions processor for reproduction at said second computer system graphical user interface, wherein said generated user input action emulates said local user input action; and

re-executing said steps of receiving, generating, monitoring and signaling subsequent to said storing step under control of said stored script.

14. (currently amended) A programmer method for enabling a local system to remotely operate a remote computer system through a graphical user interface on said remote computer system by using local scripts and that selectively respond to changes in graphical displays upon a said graphical user interface of said remote computer system, comprising the steps of:

~~a command capture interface that displays~~ displaying a depiction of said remote system graphical user interface display on said local system;

~~and captures capturing user input made therein~~ effected in said depiction of said remote system graphical user interface display;

~~a command language set that when processed by said local system implements both~~ of implementing through a local system command language set user input emulations representative of said captured user input at said remote computer system;

~~and image processing of said remote computer system graphical displays~~ to detect changes in said graphical display upon said graphical user interface of said remote computer system;

~~a scripting language having scripting commands that control~~ controlling a flow of execution of said local system through a scripting language having scripting commands in combination with said command language set responsive to a detection of changes during said image processing step; and

~~an interface for communicating between said local system and said remote computer system graphical user interface~~ through a communication interface responsive to said ~~command and scripting languages~~ flow controlling step.

15. (currently amended) The ~~programmer~~ method for enabling a local system to remotely

operate a remote computer system through a graphical user interface on said remote computer system of claim 14 further comprising the steps of:

~~a means for~~ storing said scripting commands into a storing means;

~~a means for~~ inserting a command from said command language set into said storing means; and

~~a means for~~ executing said inserted stored command.